



Mayo School of Continuous Professional Development

Multiple Sclerosis and Neuromyelitis Optica: 2015

**Juanita Kious Waugh Auditorium
Mayo Clinic Education Center
Phoenix, Arizona**

**Friday – Saturday
February 27-28, 2015**



*In cooperation with
National Multiple
Sclerosis Society*

MS[™]

**National
Multiple Sclerosis
Society**
Arizona Chapter

\$75 Discount for Early Registration!

ce.mayo.edu (Search Multiple Sclerosis)

(Offer expires January 30, 2015)

General Information

COURSE DESCRIPTION/HIGHLIGHTS

Care of patients diagnosed with multiple sclerosis (MS) has become increasingly complex as new drugs have been approved for MS with limited knowledge of possible long-term effects of these drugs. This course will summarize the current therapies and offer guidance on how to use them. This course will also provide evidence and strategies regarding a multidisciplinary team approach.

Multiple Sclerosis and Neuromyelitis Optica: 2015 is designed to update the entire multidisciplinary team, including specialists, primary care physicians, nurse practitioners, physician assistants, nurses, physical therapists, occupational therapists and social workers, who have an interest in MS multidisciplinary care.

Presentations will focus on practical clinical management of MS and MS variants such as neuromyelitis optica, and include the latest clinical and laboratory research. Case vignettes will illustrate evidence-based, practical approaches to multidisciplinary MS care. There will be ample opportunity for interaction with course faculty.

COURSE LEARNING OBJECTIVES

Upon completion of this course, participants should be able to :

- Cite the mechanism of action, indications, and adverse events associated with recently-approved MS and neuromyelitis optica disease-modifying therapies.
- Identify which patient would be a candidate to try these new disease-modifying therapies or switch from an existing one.
- Illustrate safety guidelines in applying new disease-modifying therapies concurrently with other types of treatment.
- Determine appropriate management of common MS and neuromyelitis optica symptoms.

GRANTS/EXHIBITS

This course is supported in part by educational grants, in accordance with ACCME standards. As of this printing, a complete listing of commercial supporters was not available.

Appropriate acknowledgment will be given to all supporters at the meeting.

Exhibits will be available for viewing at all scheduled breaks.

DISCLAIMER

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

CREDIT

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 11.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

This program has been accredited by the American Osteopathic Association for 11.0 credits of AOA Category 2-A.

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

General Information

AMERICANS WITH DISABILITIES ACT

Mayo Clinic College of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity. Email address: mca.cme@mayo.edu

RECREATION/LEISURE

Visit www.visitphoenix.com or www.scottsdalecvb.com for recreation and leisure activities.

TRANSPORTATION

Ground Transportation: Hertz is offering a reduced daily rate for participants attending the course. Call (800) 654-2240 and refer to CV Number #03NR0010 when making reservations.

Supershuttle vans offer airport transportation to and from the hotel. To make reservations, call (800) 258-3826 or (602) 244-9000.

MEETING LOCATION

Juanita Kious Waugh Auditorium
Mayo Clinic Education Center
5777 East Mayo Boulevard
Phoenix, Arizona 85054

<http://www.mayo.edu/education/about/about-mayo-clinic/mayo-clinic-in-Arizona/education-center>

ACCOMMODATIONS

Residence Inn Phoenix Desert View at Mayo Clinic
5655 East Mayo Boulevard
Phoenix, Arizona 85054
(480) 563-1500
www.marriott.com/phxmh

Hotel rooms near Mayo Clinic Hospital are limited. You are urged to make reservations early. A limited block of guest rooms have been reserved for attendees with a special course rate of \$203 single or double occupancy per night at Residence Inn Phoenix Desert View at Mayo Clinic. Group rates will be honored 3 days prior and 3 days following the course dates, based upon space availability. To make your reservation, call (480) 563-1500.

To receive the special rate, you must make reservations before the room block is filled and by the expiration date of Monday, January 26, 2015. Reservations will be taken following this date based upon room availability, at the contracted meeting rate. Please advise the reservation staff you are part of the Mayo Clinic Multiple Sclerosis Room Block group. All reservations must be guaranteed with a major credit card. The Hotel's room rates are subject to applicable state and local taxes (currently 12.27%) in effect at the time of check out.

Attendees are responsible for their own reservations. The standard hotel reservation cancellation policy will apply to individual reservations unless otherwise specified.



Program

Friday, February 27, 2015

- Noon **Registration**
- 1:00 p.m. **Welcome and Announcements**
- 1:05 **MS Progression: An Immunopathological Perspective**
Claudia F. Lucchinetti, M.D.
- 2:05 **From RIS to Progressive Disease: Clinical Course of MS**
Orhun Kantarci, M.D.
- 2:50 **Question and Answer Session**
Faculty
- 3:00 **Break**
- 3:15 **Difficult Diagnostic Challenges**
B. Mark Keegan, M.D.
- 4:15 **Case Vignettes and Faculty Discussion**
Eoin P. Flanagan, M.B., B.Ch.
W. Oliver Tobin, M.B., B.Ch., Ph.D.
- 5:30 **Adjourn**

Saturday, February 28, 2015

- 7:00 a.m. **Continental Breakfast**
- 8:00 **NMO: Basic Science Update**
Andrew McKeon, M.B., B.Ch., M.D.
- 8:45 **NMO: Clinical Update**
Dean M. Wingerchuk, M.D.
- 9:30 **Break**
- 9:45 **Insights from Pediatric MS**
Jan-Mendelt Tillema, M.D.
- 10:30 **Women's Health Issues and MS**
Annette Langer-Gould, M.D., Ph.D.
- 11:15 **Question and Answer Session**
Faculty
- Noon **Lunch**
- 1:00 p.m. **Current Therapeutic Strategies for MS**
Jonathan L. Carter, M.D.
- 1:45 **MS Therapeutics: What's on the Horizon**
Robert Fox, MD
- 2:30 **Break**
- 2:45 **Symptomatic Treatment**
Michel Toledano, M.D.
- 3:30 **Case Vignettes and Faculty Discussion**
Eoin P. Flanagan, M.B., B.Ch.
W. Oliver Tobin, M.B., B.Ch., Ph.D.
- 4:15 p.m. **Adjourn**

Multiple Sclerosis and Neuromyelitis Optica: 2015 Update

Friday – Saturday, February 27-28, 2015

An email confirmation will be sent upon receipt of payment and completed registration. If you do not receive your confirmation, or if you have any questions, please email us at mca.cme@mayo.edu or call (480) 301-4580.

No refund will be granted unless a written notice of cancellation is received. If registration must be cancelled, tuition less a \$75 administrative fee, will be refunded when notification is received on or before Friday, February 13, 2015 (14 days in advance). No refunds will be made after this date.

Although it is not Mayo Clinic's policy to limit the number of registrants for a course, conference room facilities may necessitate closure of enrollment. Early registration is strongly recommended. Walk-in registrations cannot be guaranteed.

Mayo Clinic will not be responsible for expenses incurred by individuals who are not confirmed for courses with a closed registration status. Costs incurred by the registrant such as airline/ hotel fees or penalties are the responsibility of the registrant.

ONLINE SYLLABUS: Your registration fee includes access to an electronic syllabus, a link will be emailed prior to the course. This allows you to view, save, or print the syllabus before attending the course.

GENERAL SESSION

	Standard	Early
Physicians Active in Practice	\$475	\$400
Other (resident, retired and allied health)	\$275	\$200

Note: Please refer to course agenda for included meals and refreshment breaks.

\$75 DISCOUNT FOR EARLY REGISTRATION!

Go to ce.mayo.edu (offer expires January 30, 2015)

Note: When registering online, please be sure to "check-out" after your profile is updated.

Faculty

COURSE DIRECTORS

Jonathan L. Carter, M.D.

Dean M. Wingerchuk, M.D.

MAYO CLINIC FACULTY

Eoin P. Flanagan, MBChB

Andrew McKeon, MBCh, M.D.

Orhun H. Kantarci, M.D.

Jan-Mendelt Tillema, M.D.

B. Mark Keegan, M.D.

W. Oliver Tobin, M.B., B.Ch., Ph.D.

Claudia F. Lucchinetti, M.D.

Michel Toledano, M.D.

GUEST FACULTY

Robert Fox, M.D.

Annette Langer-Gould, M.D., Ph.D.

Cleveland Clinic

Kaiser Permanente

Cleveland, Ohio

Los Angeles, CA

FACULTY DISCLOSURE: As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of CPD) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

NATIONAL PHYSICIAN PAYMENT TRANSPARENCY PROGRAM: Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).

**For information on
upcoming educational
opportunities go to
ce.mayo.edu**

Mayo Clinic
13400 East Shea Boulevard
Scottsdale, Arizona 85259

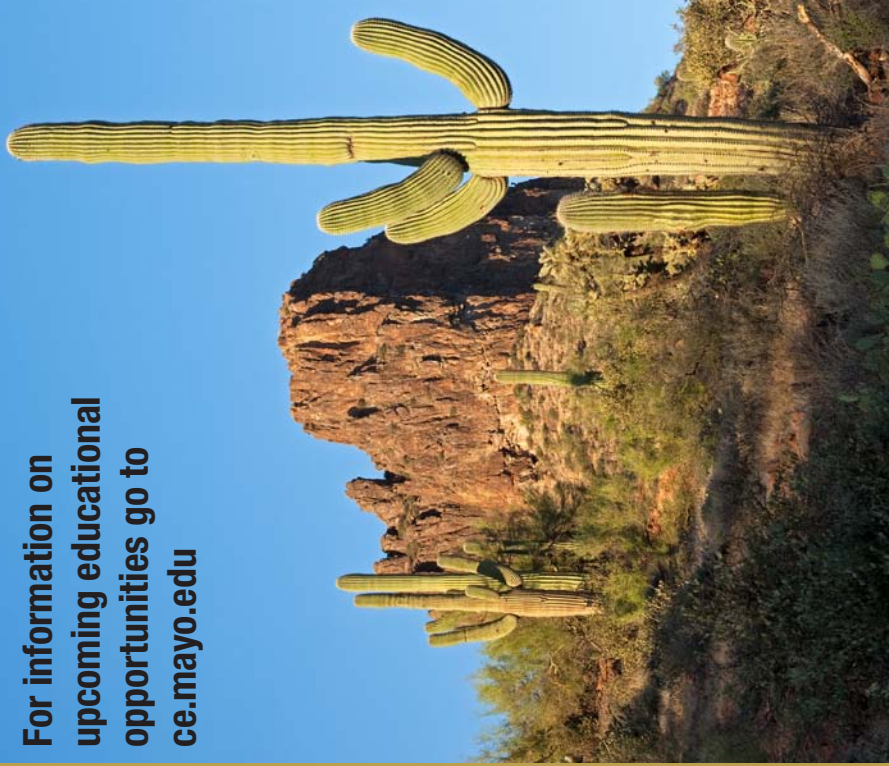
NON-PROFIT ORG.
U.S. POSTAGE
PAID
MAYO CLINIC

\$75 DISCOUNT FOR EARLY REGISTRATION!
ce.mayo.edu (offer expires January 30, 2015)

Email: mca.cme@mayo.edu • Phone: (480) 301-4580 • Fax: (480) 301-9176

Multiple Sclerosis and Neuromyelitis Optica: 2015 Update

Mayo Clinic Education Center
Phoenix, Arizona
Friday – Saturday
February 27-28, 2015



©2014 Mayo Foundation for Medical Education and Research
Printed in the USA

*Mayo School of Continuous Professional Development uses
multiple mailing lists and cannot always eliminate duplications.
If you have received multiple brochures, please post or share them
with interested colleagues.*

